

FAX RECEIVED

DEC 14 2001

GROUP 1600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Scott et al.

Serial No: 08/916,140

Filed: August 21, 1997

For: Patched Genes and Uses Related  
Thereeto

Attorney Docket No. CIBT-P04-203

Art Unit: 1632

Examiner: R. Schnizer

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to (703) 308-4242 in the United States Patent and Trademark Office on the date indicated below:

December 13, 2001

Date of Signature  
and of Mail Deposit

*Dawn Harmon*  
Dawn Harmon

Assistant Commissioner of Patents  
Washington, D.C. 20231

REPLY UNDER 37 CFR 1.116

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed September 13, 2001, in connection with the above application.

In the claims:

For the convenience of the Examiner, all claims whether or not amended are presented below.

- SUB  
K<sub>3</sub>
61. **(Twice Amended)** A method for identifying an agent which affects patched-dependent signal transduction in a cell, comprising contacting one or more test agents with a cell that expresses a wild-type patched protein and identifying test agents that affect the level of patched-dependent signal transduction relative to the absence of test agent.
62. **(Twice Amended)** A method for identifying an agent which affects patched-dependent signal transduction in a cell, comprising contacting one or more test agents with a cell having a